

Disaster Resistant Times

Shenandoah Valley Project Impact **Citizen Corps Council and CERT Member Newsletter** August/September 2008



Krakatoa

August marks the 125th anniversary of the volcanic explosion on the island of Krakatoa, one of the most violent volcanic events in modern times. Krakatoa is an island in the Sunda Strait between Java and Sumatra in Indonesia. It has erupted repeatedly through history but it is best known for the series of explosions that occurred on August 26-27, 1883. noise from these explosions is the loudest sound in recorded history and could be heard as far away as the island of Rodrigues, 3,000 miles away. The eruption destroyed 2/3 of the island, including 165 towns and villages. 36,417 people died from the eruption and subsequent tsunamis. The effects of this disaster were felt across the world for many years after the eruption. The average global temperature dropped for five years. several years, weather patterns across the world were chaotic. The eruption produced spectacular sunsets around the world for several months. dramatic skyline in Edvard Munch's 1893 painting, Scream" is thought to be based on the global optical effects caused by the Krakatoa eruption.

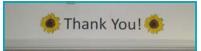
Source: Wikipedia http://en.wikipedia.org/



"The Scream" by Edvard Munch







Citizen Corps Council/ Cert Appreciation Celebration and Open House A Success

On June 27th, Citizen Corps Council and CERT Members attended an Appreciation Celebration and Open House given in their honor at the Central Shenandoah Planning District Commission Office. There were displays, food, and music. CCC and CERT members were given tours of Augusta County's Mobile Command Center. Shenandoah Valley Project Impact is composed of extraordinary volunteers that serve on the Citizen Corps Council and on the CERT. For those of you unable to attend the celebration, please know that SVPI appreciates all that you do to help make the communities of the Central Shenandoah Valley Region disaster resistant!

All Classes Are Free

And For The General Public!

CERT Course - Fall 2008 Augusta County Government Center in Verona Thursdays, September 18 - October 30 6:30 p.m. - 9:00 p.m.



Shenandoah Valley Project Impact, in partnership with Augusta County, the Cities of Staunton, and Waynesboro is offering CERT training. Classes meet one night a week for seven weeks. You will learn about a different topic each night.

Week 1: What Is A Disaster, Disaster Mitigation, and Preparedness

Week 2: Fire Safety

Week 3: Emergency First Aid I

Week 4: Emergency First Aid II

Week 5: Terrorism Preparedness and Pandemic Flu

Week 6: Disaster Psychology

Week 7: Disaster Simulation

To register for the CERT course contact: Shenandoah Valley Project Impact; C/O Central Shenandoah PDC 112 MacTanly Place; Staunton, Virginia 24401 Telephone: 540-885-5174

E-mail: cspdc@cspdc.org



CERFP Members During June 16 Exercise

New Capability For VA Guard

More than 150 Soldiers and Airmen from throughout the State were on hand at Fort Pickett, on June 16 to participate in one of the first training exercises for CERFP, the Virginia National Guard's newest joint endeavor. In the event of a terrorist attack or natural disaster, the Chemical, Biological, Radiological, Nuclear and highyield Explosive (CBRNE) Enhanced Response Force Package (CERFP) will assist civil authorities in several ways. The combined Army and Air Guard team can provide the governor with an immediate response capable of searching damaged buildings, rescuing casualties, decontamination, performing medical triage and initial treatment to stabilize the injured for transport to a medical facility. CERP will report to civil authorities and integrate into the civilian response structure.

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CERT Volunteers Needed

Saturday, September 6, 2008, 10:00 a.m. - 3:00 p.m.: Augusta County Fire-Rescue Volunteer Appreciation Day at KOA Campground in Verona.

Volunteers are needed throughout the day to help with registration, children's and adult games, refreshments, lunch, and door prizes. Feel free to stick around after you volunteer for lunch at 3:00 p.m.

If you are interested in helping, please contact : Lieutenant Minday Craun Volunteer Coordinator, Augusta County Fire-Rescue

Phone: 545-245-5283; Cell: 545-487-9549

E-mail: mcraun@co.augusta.va.us

VCU First Major Research University To Offer Bachelor's Degree in Homeland Security

According to the U.S. Department of Homeland Security, Virginia Commonwealth University (VCU) will be the first major research institution to establish a degree program in homeland security and emergency preparedness. The program is designed to teach students theoretical and practical knowledge and skills in preparing for natural disasters, critical system failures, and terrorist attacks. Students with a bachelor of arts degree in homeland security will be able to pursue government jobs at the local, state, and federal level in homeland security, emergency preparedness, law enforcement and intelligence. The undergraduate degree program will cover a broad range of topics related to homeland security and emergency preparedness, including counter-terrorism, public budgeting and legal and constitutional questions. For more information, the program's web address is: www.vcu.edu/homeland.

Are You Prepared For An Earthquake?

While earthquakes are not a major concern here in the Valley, in this modern world many of us travel to places where earthquake preparedness is essential. Test your earthquake preparedness with a entertaining quiz on the internet.

The web address is:

http://www.nwcn.com/sharedcontent/features/flash/quake/during.html

The Advanced Hydrologic Prediction Service (AHPS)

The Advanced Hydrologic Prediction Service is a new web-based suite of accurate and information rich forecast products from the National Weather Service. These graphic tools enable government agencies, private institutions, and individuals to make more informed decisions about risk based policies and actions to mitigate dangers posed by floods and droughts. The AHPS products cover forecast periods ranging

from hours to months. AHPS also provides information such as the chance of a river exceeding minor, moderate, or major flooding and maps areas surrounding points on a river that include major roads, railway, and landmarks. AHPS is extremely user-friendly and informative.

The AHPS web address is: www.weather.gov/ahps